



Scale 1" = 100'

Single Transducer Survey with Random Interval Coverage

Off-Channel Contour Fill Legend:

-10' to -1': 0' Depth: 50' Depth

1 FT MINOR:

5 FT MAJOR:

Hydrographic Survey of the **Mississippi River** Ortho photography flown 1995  
 Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet  
 Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 545.0  
 Water Surface at time of survey: 451.7 / Water Stage: +6.7 Feet

Survey Vessel: Launch Coot  
 Conducted by: Justin Coldwater and Kenny Brenner  
 Processed in Autodesk LDDT by: Bob Adams on 19 Mar 2010  
 File Name: UMR\_16\_4727-4730\_10A.dwg



US ARMY CORPS OF ENGINEERS  
 MVR - ROCK ISLAND DISTRICT  
 OPERATIONS DIVISION - TECH SUPPORT BRANCH

# Andalusia Slough Island Cut

Survey Date: 19 Mar 2010

UMR / Pool 16 - Reach River Miles: 472.7 - 473.0